

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Patent Application of:

**Hyun-Joo An**

Serial No. 10/748,643

Filed: December 29, 2003

For: **DEFECT PIXEL REPAIRABLE IMAGE  
SENSOR**

Examiner: John H. Morehead

Art Unit: 2622

Confirmation No. 6905

Mail Stop Amendment  
Commissioner for Patents  
Post Office Box 1450  
Alexandria, Virginia 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Sir:

In response to the Office Action mailed March 23, 2007, regarding the above- referenced application, Applicant respectfully requests entry of the amendment set forth below in consideration of the remarks that follow.

**Amendment to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.